

32K MEMORY

RAMGRAM™

AXLON

The 32K Byte Memory Module



Axlon Inc.
170 Wolfe Road
Sunnyvale, Ca. 94086

FOR ATARI®
PERSONAL COMPUTERS



RAMCRAM INSTALLATION INSTRUCTIONS

The RAMCRAM 32K Memory Module is designed for use in both the ATARI 400 and ATARI 800 Personal Computers. When installing in the ATARI 800, follow the instructions provided on the RAMCRAM label. For installation in the ATARI 400, follow the instructions provided below.

1. The RAMCRAM 32K Memory Module will not fit in the ATARI 400 with the protective plastic covers in place. Remove the covers by peeling the label off and removing the two phillips screws on each side of the module.
2. Unplug the power cord from the electrical outlet.
3. Remove any program cartridges installed.
4. With the keyboard facing you, turn the unit over from right to left. The ON/OFF switch should now be on your left side.
5. Remove all the screws holding the case together and separate the case by folding it back and away from you.
6. Next, remove all the screws holding the large metal plate in place. Remove the plate and set aside.
7. You should now be looking at the main computer board (large printed circuit board) and another smaller printed circuit board to the left and lower.
8. Looking at the left underside of the large board you will notice a set of pin connectors that connect the smaller board to the larger board. The keyboard is also connected to the larger board by a ribbon cable -DO NOT ATTEMPT TO DISCONNECT THE RIBBON CABLE.
9. Disconnect the pin connectors by placing your fingers under the large board at the point of connection and gently pulling up.
10. Now you are able to lift the large printed circuit board up and fold it over to the left. The RAM module is now in full view. BEFORE PROCEEDING, NOTICE WHICH WAY THE COMPONENTS ARE FACING ON YOUR RAM MODULE. THE RAMCRAM MODULE MUST BE INSTALLED WITH THE COMPONENTS FACING THE SAME WAY AS THE ORIGINAL MODULE.
11. Remove the original module and insert the RAMCRAM 32K Memory Module.
12. Fold the large printed circuit board back into place and push the pin connector back into place. Replace the metal plate and install all the hold down screws. Fold the case back into place and return all screws.

** Axlon, Inc. is not liable for any invalidation of warranty which may result from error of installation. It is recommended that installation be performed by qualified personnel.**



PLEASE
PLACE STAMP
HERE

AXLON INCORPORATED
170 N. Wolfe Road
Sunnyvale, CA 94086

AXLON INCORPORATED

LIMITED WARRANTY

AXLON warrants that for a period of one year from your date of purchase, your AXLON product will be free from defects in materials and workmanship under normal use. This warranty extends only to the original purchaser.

AXLON will, at its option, repair or replace, without charge, the product or any of its components which it finds defective.

To obtain warranty service you must either bring or mail your AXLON product together with proof of purchase to Axlon Incorporated, 170 N. Wolfe Road, Sunnyvale, California 94086, (408) 730-0216. If you mail the product to AXLON, you pay the shipping charges to the factory. Parts and service under this limited warranty must be obtained through AXLON.

All implied warranties of merchantability and fitness for intended use are limited in duration to the duration of this written warranty. This warranty does not cover, and AXLON shall not be liable for, incidental or consequential damages.

Some states do not allow limitations on how long an implied warranty lasts or limitations or exclusions of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

This limited warranty does not cover anything resulting from misuse, abuse, neglect, alteration, modification, attempted disassembly, or unauthorized repair or service. This limited warranty does not cover any representation or warranty made by any person beyond the provisions of this limited warranty.

You must establish proof of purchase to obtain warranty service. You may do so by completing the Warranty Registration Card and mailing it to AXLON.

This limited warranty gives you specific legal rights, and you may also have other rights which may vary from state to state.

AXLON INCORPORATED

WARRANTY REGISTRATION CARD

Please answer the questions below. This allows us to provide you with efficient service should your product require it. In addition, you will automatically be placed on our mailing list to keep you informed of new products and services.

| | | | | |
|--|-----------------------|--|--|--|
| NAME | | AGE | SEX <input type="checkbox"/> M <input type="checkbox"/> F | MARRIED? <input type="checkbox"/> YES <input type="checkbox"/> NO |
| ADDRESS | | COMPUTER SYSTEM OWNED | | |
| CITY | STATE | ZIP CODE | NUMBER OF DISKS ON YOUR SYSTEM | |
| DATE PURCHASED | | PRIMARY USE TYPE OF BUSINESS <input type="checkbox"/> HOME <input type="checkbox"/> BUSINESS | | |
| PRODUCT PURCHASED | | WHAT MADE YOU DECIDE ON THE AXLON PRODUCT? | | |
| PRODUCT SERIAL NUMBER <div style="font-size: 24px; font-weight: bold; text-align: center;">003581</div> | | | | |
| TYPE OF STORE <input type="checkbox"/> COMPUTER STORE | STORE WHERE PURCHASED | | | |
| <input type="checkbox"/> ELECTRONIC SPECIALTY | | | | |
| <input type="checkbox"/> OTHER | | | | |
| WHERE HAVE YOU SEEN OR HEARD ABOUT THIS PRODUCT? <input type="checkbox"/> MAGAZINE AD <input type="checkbox"/> A FRIEND <input type="checkbox"/> NEWSPAPER AD <input type="checkbox"/> SAW IN STORE <input type="checkbox"/> OTHER _____ | | | | |

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